

Ship Feb. 2

Work Order ID 78376

78376

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January-06-12 2:35:30 PM

Item ID: D205-665-019

Accept

N900040100

Setup Start *NS1*

Revision ID:

Stop *NS2*

Item Name: Cable Guard

Start Date: 06/01/2012 Start Qty: 4.00

4

Cust Item ID:

Required Date: 20/01/2012 Req'd Qty: 4.00

4

Customer:

Reference:

Approvals: Process Plan: M.L.J.

Date: 12/01/06 Tooling:

Date:

Run Start *NR1*

QC:

Date:

SPC (Y/N):

Date:

Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr

Revision Nbr

D205-665

F

100

0.00

100

DC

Memo

0.00

Document Control

PHOTOCOPY BLUE FILE AND CREATE LABELS AS PER PPPD205-665-019 CHG001

8/26/24

MLJ 12-1-23 (4)

110

Pick Kit

0.00

110

Packaging

Memo

0.00

Packaging

12/1/23

120

QC4- 100% Inspect kits for completeness

0.00

120

QC

Memo

0.00

Quality Control

8/26/24

(4)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 78376

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January-06-12 2:35:30 PM

Item ID: D205-665-019 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Cable Guard
 Start Date: 06/01/2012 Start Qty: 4.00 ***4*** Cust Item ID:
 Required Date: 20/01/2012 Req'd Qty: 4.00 ***4*** Customer:
 Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130		0.00							
130									
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D205-665-019								
	Location: <u>Draft</u>								
	PPP Rev: <u>Draft</u>								
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.00							
Quality Control									

12/1/24 (4)

12/1/24

12-01-24 (4)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 78376

78376

Parent Item: D205-665-019

D205-665-019

Parent Item Name: Cable Guard

Start Date: 06/01/2012

Required Date: 20/01/2012

Start Qty: 4.00

Required Qty: 4.00

Comments: IPP REV:A 11.11.08 new issue DD verf:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D2570		Manufactured	No			110	Each	187.0000	10	40			

D2570

Bushing

**

B78588

Location

Loc Qty

Loc Code

ST011

187

66933

1

67759

6

72122

1

72960

41

77421

41

77422

97

D4445-1

Manufactured

No

110

Each

0.0000

1

4

D4445-1

Cable Guard

**

B78372

D4506-1

Manufactured

No

110

Each

0.0000

1

4

D4506-1

Washer

**

B78378

AN4-47A

Purchased

No

110

Each

39.0000

4

16

AN4-47A

Bolt

**

M120229 12/1/23 (4)

Location

Loc Qty

Loc Code

ST360

39

105978

39

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Page 2

Work Order ID: 78376

78376

Parent Item: D205-665-019

D205-665-019

Parent Item Name: Cable Guard

Start Date: 06/01/2012

Required Date: 20/01/2012

Start Qty: 4.00

Required Qty: 4.00

AN4-50A

Purchased

No

110

Each

9.0000

1 4

**

AN4-50A

Bolt

Location

Loc Qty

Loc Code

ST361

9

119578

9

MS21042L4

Purchased

No

110

Each

8,007.000

5 20

**

MS21042L4

Nut

Location

Loc Qty

Loc Code

ST300

8007

117441

51

117601

342

118451

133

119017

2481

119075

5000

20

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

REFERENCE ONLY

PARTS LIST

QTY -011	QTY -013	QTY -015	QTY -017	QTY -019	PART NUMBER	DESCRIPTION
X					D205-665-011	CABLE GUARD INSTALLATION
	X				D205-665-013	CABLE GUARD INSTALLATION
		X			D205-665-015	CABLE GUARD INSTALLATION
			X		D205-665-017	CABLE GUARD INSTALLATION
				X	D205-665-019	CABLE GUARD INSTALLATION
1					D2886-1	GUARD
	1				D2886-3	GUARD
			1		D3990-1	GUARD
		1			D2916-1	GUARD
		1			D2916-3	GUARD
		1			D2916-5	GUARD
		1			D2916-7	GUARD
		4			D2915	BUSHING
1		2	1		D2529	WASHER
6	6	8	2	10	D2570	BUSHING
				1	D4445-1	GUARD
				1	D4506-1	WASHER
4	3	4	2	4	AN4-47A	BOLT
				1	AN4-50A	
		4			AN4-55A	BOLT
4	3	8	2	5	MS21042L4 (OR -4)	NUT
1		2	1		NAS1149D0463J	WASHER (OR AN960JD416)

WEIGHT AND BALANCE





Installation	Weight	Longitudinal	
		Arm	Moment
D205-665-011	2.22 lb 1.01 kg	145.2 in 3.69 m	322 in-lb 3.73 m-kg
D205-665-013	2.20 lb 1.00 kg	101.7 in 2.58 m	224 in-lb 2.58 m-kg
D205-665-015	6.96 lb 3.16 kg	117.2 in 2.97 m	816 in-lb 9.40 m-kg
D205-665-017	0.70 lb 0.32 kg	68.5 in 1.74 m	48 in-lb 0.56 m-kg
D205-665-019	4.81 lb 2.18 kg	118.7 in 3.01 m	571 in-lb 6.56 m-kg

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: 
D. SHEPHERD (DE # 02)

DATE: 11.10.21
CERT. NO.: SH96-88
ISSUE NO.: 3

DESIGN		DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED		DRAWING NO.	REV. F
MFG. APPR.	N/A	D205-665	SHEET 3 OF 10
APPROVED		TITLE	SCALE
DE APPR.		CABLE GUARD INSTALLATION	NTS
DATE	11.10.21	<small>COPYRIGHT © 1999 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	